Signature

PTO/SB/05 (08-03)

December 15, 2003

Date

Approved for use through 07/31/2006. OMB 0551-0032
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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		432.004 CIP/10101579	0		
First Inventor		Igor A. Krichtafovitch	72		
Title	METHOD OF AND APPARATUS FOR				
	ELECTROSTATIC FLUID ACCELERATION CONTROL OF A FLUID FLOW				
	CONTROL OF A FLUID FLOW				

Express Mail Label No. MS Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1.27. з. | Х Specification [Total Pages 27 Computer Readable Form (CRF) (preferred arrangement set forth below)
- Descriptive title of the invention b. Specification Sequence Listing on: Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Paper Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies Background of the Invention **ACCOMPANYING APPLICATION PARTS**  Brief Summary of the Invention
 Brief Description of the Drawings (if filed)
 Detailed Description 9. Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of - Claim(s) 10 Abstract of the Disclosure Attornev (when there is an assignee) English Translation Document (if applicable) X Drawing(s) (35 U.S.C. 113) (Total Sheets 11 Information Disclosure Copies of IDS 5. Oath or Declaration [Total Sheets 2 12. Statement (IDS)/PTO-1449 Citations Preliminary Amendment a. X Newly executed (original or copy) 13. Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Certified Copy of Priority Document(s) **DELETION OF INVENTOR(S)** 15. (if foreign priority is claimed) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). named in the prior application 16. see 37 CFR 1.63(d)(2) and 1.33(b). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: 10/175,947 Ephrem Alemu 2821 Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: Correspondence address below FULBRIGHT & JAWORSKI L.L.P. Name Michael J. Strauss 801 Pennsylvania Avenue, N.W. Address City Washington State DC Zip Code 20004-2623 US Telephone (202) 662-0200 (202) 662-4643 Country Michael J. Strauss Registration No. (Attorney/Agent) 32,443 Name (Print/Type)

PTO/SB/17 (10-03)
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	L	Complete if Known							
FEE TRANSMITTAL	Application Number N				er N	ot Yet As	signed		
for FY 2004	7 ming Bette			erewith					
	First Named Inventor I			or A. Kri	chtafovitch				
Effective 10/01/2003, Patent fees are subject to annual revision.	Examiner Name N				l N	lot Yet As	ssigned		
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				N	lot Yet As	ssigned		
TOTAL AMOUNT OF PAYMENT (\$)	Attorney Docket No. 432.004 CIP								
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)								
Check Card Order Other None  Deposit Account:	3. ADDITIONAL FEES								
Deposit		Entity		Entity					
Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Desci	ription	Fee Paid	
Deposit	1051	130	2051	65	Surcharge -	late filing fee	or oath		
Account Name	1052	50	2052	25	Surcharge -	late provisio	nal filing fee or cover		
The Director is authorized to: (check all that apply)	1052	50	2032	23	sheet.	,	•		
Charge fee(s) indicated below Credit any overpayments	1053	130	1053	130	Non-English	specification	ı		
Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a rec	quest for ex p	arte reexamination		
	1804	920*	1804	920*	Requesting p		SIR prior to		
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	1805	1.840*	1805	~ 1.840°	Requesting p	oublication of	SIR after		
FEE CALCULATION	1251	110	2251	55	Examiner act Extension for		first month		
1. BASIC FILING FEE	1252	420	2252	210			second month		
Large Entity Small Entity	1253	950	2253	475	Extension for				
Fee Fee Fee Fee Description Fee Paid	1254	1.480	2254	740	Extension for	r reply within	fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for	r reply within	fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Ap	• •			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief	in support o	f an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for	oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to in	on to institute a public use proceeding			
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55		on to revive - unavoidable			
· · · · · · · · · · · · · · · · · · ·	1453	1,330	2453	665		n to revive – unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,330	2501	665	Utility issue 1	-	ie)		
Ctalms below Fee Paid	1502	480	2502	240	Design issue			<u> </u>	
Total Claims 47 -20** = 27 x 18.00 = 486.00	1503	640	2503	320	Plant issue f		leese.		
Independent 9 -3** = 6 x 86.00 = 516.00	1460	130	1460	130	Petitions to t				
Multiple Dependent	1807	50	1807	50	•		CFR 1.17(q)	<del>  </del>	
Large Entity Small Entity	1806	180	1806	180			n Disclosure Stmt ssignment per	<b></b>	
Fee Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021	40	8021	40	property (tim	nes number o	of properties)		
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a subr	nission after 29(a))	final rejection		
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each ad	ditional inver			
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	examined (3 Request for		(b)) xamination (RCE)		
1204 86 2204 43 ** Reissue independent claims over original patent	1802	900	1802	900	Request for	expedited ex		$\vdash$	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 of a design				of a design a	application			
		Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00							
**or number previously paid, if greater; For Reissues, see above	oced by I	Jasil F	any re	o i diu			0.00		
SUBMITTED BY	Regist	ration M	, I				(if applicable))		
Name (Print/Type) Michael J. Strauss		ration No ey/Agent		2,443		Telephone	(202) 662-4776	<u> </u>	
Signature Window Strong					Date	December 15,	2003		